



SEQUENCE LISTING

<110> Hess, John W.
 Gould, Robert J.
 Pettibone, Douglas J.
 Vogt, Thomas F.
 Chen, Richard Z.

<120> TRANSGENIC RODENTS SELECTIVELY
 EXPRESSING HUMAN B1 BRADYKININ RECEPTOR PROTEIN

<130> 21394Y

<140> 10/573,926

<141> 2006-03-30

<150> PCT/US04/032505

<151> 2004-10-04

<150> 60/509,505

<151> 2003-10-08

<160> 41

<170> FastSEQ for Windows Version 4.0

<210> 1

<211> 22

<212> DNA

<213> Artificial Sequence

<220>

<223> oligonucleotide

<400> 1

cctcctacta tccctaagag cg

22

<210> 2

<211> 39

<212> DNA

<213> Artifical Sequence

<220>

<223> oligonucleotide

<400> 2

gggccaggat gatgccatcc acaggaacct gaaattgac

39

<210> 3

<211> 20

<212> DNA

<213> Artificial Sequence

<220>

<223> oligonucleotide

<400> 3

ccctaagagc gagtgaaagg

20

<210> 4

<211> 39

<212> DNA

<213> Artificial Sequence

<220>
 <223> oligonucleotide

 <400> 4
 gtcaatttca ggttcctgtg gatggcatca tcctggccc 39

 <210> 5
 <211> 20
 <212> DNA
 <213> Artificial Sequence

 <220>
 <223> oligonucleotide

 <400> 5
 agggagctgt tagtgaaggc 20

 <210> 6
 <211> 20
 <212> DNA
 <213> Artificial Sequence

 <220>
 <223> oligonucleotide

 <400> 6
 ggccgaagga tagaaagacc 20

 <210> 7
 <211> 31
 <212> DNA
 <213> Artificial Sequence

 <220>
 <223> oligonucleotide

 <400> 7
 cggcggccgc tcatcaagtc cagggattag g 31

 <210> 8
 <211> 29
 <212> DNA
 <213> Artificial Sequence

 <220>
 <223> oligonucleotide

 <400> 8
 gcgctagctc atcaagtcca gggattagg 29

 <210> 9
 <211> 29
 <212> DNA
 <213> Artificial Sequence

 <220>
 <223> oligonucleotide

 <400> 9
 gcgtcgactg gttattccta cagcaacgg 29

 <210> 10
 <211> 28
 <212> DNA
 <213> Artificial Sequence

<220>
 <223> oligonucleotide

 <400> 10
 gcgtcgactg tgagatgcac acgtcagc 28

 <210> 11
 <211> 20
 <212> DNA
 <213> Artificial Sequence

 <220>
 <223> oligonucleotide

 <400> 11
 ttagccatgg ttcagtcacg 20

 <210> 12
 <211> 21
 <212> DNA
 <213> Artificial Sequence

 <220>
 <223> oligonucleotide

 <400> 12
 cagcactcct gtgaatcaag g 21

 <210> 13
 <211> 20
 <212> DNA
 <213> Artificial Sequence

 <220>
 <223> oligonucleotide

 <400> 13
 aaggctgtag cttcagcgag 20

 <210> 14
 <211> 20
 <212> DNA
 <213> Artificial Sequence

 <220>
 <223> oligonucleotide

 <400> 14
 tttctgctat ggtaggcgc 20

 <210> 15
 <211> 20
 <212> DNA
 <213> Artificial Sequence

 <220>
 <223> oligonucleotide

 <400> 15
 aaggatggtg gagttgaacg 20

 <210> 16
 <211> 19
 <212> DNA
 <213> Artificial Sequence

<220>
 <223> oligonucleotide

 <400> 16
 aagcagggtg gatcctacg 19

 <210> 17
 <211> 44
 <212> DNA
 <213> Artificial Sequence

 <220>
 <223> oligonucleotide

 <400> 17
 cttccaactt ttctggcgga attaatgat gcacctcttt ataa 44

 <210> 18
 <211> 28
 <212> DNA
 <213> Artificial Sequence

 <220>
 <223> oligonucleotide

 <400> 18
 gcgctagcca aacttggcaa atcagagc 28

 <210> 19
 <211> 44
 <212> DNA
 <213> Artificial Sequence

 <220>
 <223> oligonucleotide

 <400> 19
 ttataaagag gtgcatcact taattccgcc agaaaagttg gaag 44

 <210> 20
 <211> 28
 <212> DNA
 <213> Artificial Sequence

 <220>
 <223> oligonucleotide

 <400> 20
 gcgctagcca aacttggcaa atcagagc 28

 <210> 21
 <211> 21
 <212> DNA
 <213> Artificial Sequence

 <220>
 <223> oligonucleotide

 <400> 21
 cacgactcct gtgaatcaag g 21

 <210> 22
 <211> 28
 <212> DNA
 <213> Artificial Sequence

<220>
 <223> oligonucleotide

 <400> 22
 ggctcgactgg ttattcctac agcaacgg 28

 <210> 23
 <211> 27
 <212> DNA
 <213> Artificial Sequence

 <220>
 <223> oligonucleotide

 <400> 23
 ggctcgactga accaaggcca cactctc 27

 <210> 24
 <211> 20
 <212> DNA
 <213> Artificial Sequence

 <220>
 <223> oligonucleotide

 <400> 24
 ctcaacaaac cctggacatc 20

 <210> 25
 <211> 20
 <212> DNA
 <213> Artificial Sequence

 <220>
 <223> oligonucleotide

 <400> 25
 gaagtctgag gagagaagtg 20

 <210> 26
 <211> 20
 <212> DNA
 <213> Artificial Sequence

 <220>
 <223> oligonucleotide

 <400> 26
 ttctaacc aa agccagcagg 20

 <210> 27
 <211> 20
 <212> DNA
 <213> Artificial Sequence

 <220>
 <223> oligonucleotide

 <400> 27
 ggcagaggtc acttccaaag 20

 <210> 28
 <211> 21
 <212> DNA
 <213> Artificial Sequence

<220>
 <223> oligonucleotide

 <400> 28
 tcttattcca ggtgcaagca g 21

 <210> 29
 <211> 24
 <212> DNA
 <213> Artificial Sequence

 <220>
 <223> oligonucleotide

 <400> 29
 gggatgaaga tattggagca agac 24

 <210> 30
 <211> 19
 <212> DNA
 <213> Artificial Sequence

 <220>
 <223> oligonucleotide

 <400> 30
 ctggtctgcc atcataacg 19

 <210> 31
 <211> 20
 <212> DNA
 <213> Artificial Sequence

 <220>
 <223> oligonucleotide

 <400> 31
 caggatcagc ctaatctccg 20

 <210> 32
 <211> 37
 <212> DNA
 <213> Artificial Sequence

 <220>
 <223> oligonucleotide

 <400> 32
 ctgaccgctt cctcctgacc gcttcctcgt gctttac 37

 <210> 33
 <211> 19
 <212> DNA
 <213> Artificial Sequence

 <220>
 <223> oligonucleotide

 <400> 33
 cggaggacag agtaatcgg 19

 <210> 34
 <211> 17
 <212> DNA
 <213> Artificial Sequence

<220>
 <223> oligonucleotide

 <400> 34
 gaggacagag taatcgg 17

 <210> 35
 <211> 40
 <212> DNA
 <213> Artificial Sequence

 <220>
 <223> oligonucleotide

 <400> 35
 gctccctggtt ccgagttagg gctccctggtt ccgagttagg 40

 <210> 36
 <211> 25
 <212> DNA
 <213> Artificial Sequence

 <220>
 <223> oligonucleotide

 <400> 36
 agctgtgagc tctttgtttt tctgt 25

 <210> 37
 <211> 24
 <212> DNA
 <213> Artificial Sequence

 <220>
 <223> oligonucleotide

 <400> 37
 tttggttaga aggctgtagc ttca 24

 <210> 38
 <211> 22
 <212> DNA
 <213> Artificial Sequence

 <220>
 <223> oligonucleotide

 <400> 38
 ggacgccatc cacaggaacc ca 22

 <210> 39
 <211> 23
 <212> DNA
 <213> Artificial Sequence

 <220>
 <223> oligonucleotide

 <400> 39
 gctgaagctg tgagctcttt gtt 23

 <210> 40
 <211> 23
 <212> DNA
 <213> Artificial Sequence

<220>

<223> oligonucleotide

<400> 40

ggttggagga ttggagctct aga

23

<210> 41

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> oligonucleotide

<400> 41

tgccatccac aggaacccag acag

24